

ABSTRACT

A network utilizes electronic security value units to prevent unauthorized access to resources in the network. The network includes at least a resource manager and an electronic bank server (e.g., the local resource bank). The resource manager determine a pricing strategy in electronic security value units for a group of one or more resources in the network. The electronic bank server selectively distributing electronic security value units to a client in the network, where the electronic security value units are unique to a group of one or more resources. Accordingly, access to a resource in the group, by the client, is determined by at least the above pricing strategy and by an amount of electronic security value units distributed to the client.